

Panopticum™ Alpha Strip™ 1.0

Additional plug-in module for Adobe® Photoshop®

Release 1.0 September 1999



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Additional plug-in module for Adobe® Photoshop®

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About the software

Panopticum Alpha Strip is a unique set of procedures for cutting the images on the alpha-channel. Before the emergence of this set for the creation of effect of cutting of the image by geometrical objects (thin lines, circles, rectangular, etc.) you had to draw the mask manually, that is very long and boring, or to use any mask prepared in advance, which could no way suit you.

Now all has changed. Without effort you can process your image by the different geometrical effects, if you take advantage of a new set of **Panopticum Alpha Strip** filters.

These effects are widely applied in **Web-design**. The software will allow you to automate the labor-consuming work. For example, you can use images created by using the filters as backgrounds in your Internet pages. Another example of using the software is creation of the emblems, logotypes, trademarks, etc. Using this set of filters will allow you to save a lot of time and money and to receive the interesting and beautiful images.

Panopticum Alpha Strip contains six groups of adjustable masks: lines, squares, circles, rings, spirals and waves. Each mask contains a set of adjustable parameters allowing you to receive very quickly the geometrical figure you need. You can see the results of change of parameters in real time in the window which will save your precious time. For increase of productivity of your work **Panopticum Alpha Strip** allows to write down in a file and to read out adjustments of masks, which sometimes is very useful. The dialogue window of a package **Panopticum Alpha Strip** is decorated with the original firm interface, which, undoubtedly, will make your work with this product more pleasant, will inhale in you new forces and inspire you with the creation of original masterpieces in the field of computer art.

The author's collective of the developers of this package hopes, that the work with our product will afford you genuine pleasure and will help you to succeed in the realization of your talents of the computer designer!

Y2K

Panopticum software currently supports any date value set by the operating system. All date information, such as creation dates, modification dates, and time/date stamps, are generated using the date value provided by the operating system (e.g., Microsoft Windows, Apple Macintosh). Because Panopticum software currently supports the date value set by the operating system, users should confirm that their operating systems are, or will be, year 2000 compliant.



Features

- ◇ Panopticum Alpha Strip also works with **Corel PhotoPaint 8** and **PaintShop Pro 5.0!**
- ◇ Panopticum Alpha Strip allows to create effects not only in the all the image, but also in the **selected** area!

If you work with PaintShop Pro, you should take into account the following. Due to an internal mistake of this product, for correct work of the filter the initial image should contain the selected area, in a trivial case it is possible to select the image (press a combination of keys CTRL+A)

System Requirements

Panopticum Alpha Strip for Adobe Photoshop / Windows95 / NT

1. Windows NT 4.0 / Windows 95 or later operating system.
2. An Intel processor-based PC with a 486/66, Pentium, Pentium II, or Pentium Pro processor.
3. At least 32 megabytes of RAM, 64 megabytes of RAM is recommended.
4. 12-bit (4096) display color; true color (16.7M colors) are recommended.
5. 640 x 480 display resolution; 800 x 600 or better are recommended.
6. 5 megabytes of free disk space for installation.

Panopticum Alpha Strip for Adobe Photoshop / MacOS

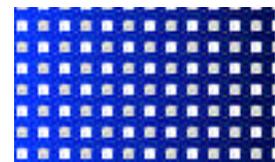
1. MacOS 7.5 or later operating system.
2. A PowerMac (or compatible) with any PowerPC processor.
3. At least 32 megabytes of RAM, 64 megabytes of RAM is recommended.
4. 16-bit (65535 colors) display color; true color (16.7M colors) are recommended.
5. 640 x 480 display resolution; 800 x 600 or better are recommended.
6. 5 megabytes of free disk space for installation.

Strip description

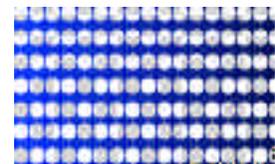
Line - creates masks in the image in form of lines with different thickness, space between lines and angle of the orientation of the lines.



Square - creates masks as a correct set of rectangular with a lot of parameters such as size of the rectangular, space between them, the angle of the orientation of the progress that control the size from center to borders.



Circle - is similar to the previous filter, but instead of rectangular the mask will consist of the ordered circles.



Helix - the filter allows to create a mask as a spiral. Two kinds of spirals are available - rectangular or rounded. The filter has a lot of parameters: angle of orientation of the spiral, size of spiral elements, center of starting the spiral.



Ring - by using this filter it is possible to create a mask from concentric rings. You can adjust the thickness of a ring and distance between them, the placement of the rings and form of the rings.



Wave - this filter allows to create a mask with the help of wavy lines. Two types of waves are available: waves like lines and waves like natural waves in ocean and rivers. You can adjust the period of waves, height of waves and distance between waves.



Interface description

For switching between effects use the bar at the bottom of window - select the necessary effect and click the button in the form of the strip.



The active effect is highlighted by the yellow color. For example in the picture below the active effect is Wave.

If the size of the image is more than the size of a Preview window, the image will be reduced.

If you need to increase scale of an image, you can use this button. The image can be increased as long as its scale will not correspond to 1:1 with an initial Image. The necessary fragment can be chosen by simply moving the Image in a Preview window with the help of the mouse.



To reduce the scale of an image use the button with “minus”



The angle of orientation for all masks is set up by using the control like a wheel.



The sliders adjust the parameters of the effects, the values of the sliders are shown at the left side of the control elements. Clicking and dragging on a slider can change the value of a parameter. By pressing the small buttons with the arrows, it is possible to change the value of the parameter for one division.



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The effect of antialiasing for created effects may be turned on or off by the button with the label “Anti”



For inversion of the created mask use the button with the label “Inv”



By using the buttons “Save” and “Load” you can save or load the parameters of the filter to the file.



The buttons “Reset” sets up the parameters of the filter to the default values.



The “About” button looks like:



For applying the filter to the image click on the button “OK”



For exit the filter without changing the image - use the button “Cancel”



Visit our site? - click on the button



Adjustments

Each filter contains a number of parameters belonging only to it, but, besides there are also common parameters:

The special controller sets **ANGLE** of orientation for all masks, it looks like a wheel and is rotated with the help the mouse;

INVERT and **ANTI_ALIASING** checkboxes allow setting inclusion of elimination of ladder effect and inverting of a mask.

In a preview window Antialiasing effect is not applied for acceleration of work processing.

Line

Size Y, Space Y - adjust thickness of a line and distance between the lines of the mask;

Progress Size Y, Progress Space Y - allow setting increase or reduction of first two parameters in process of removal from the center on an axis;

Center Y - sets up the center of the effect.



Wave

Size Y, Space Y - define thickness and distance between waves;

Progress Size Y, Progress Space Y - define increase or reduction of first two parameters from the center;

Center Y - adjusts the center on the image for the filter;

Amplitude, Frequency - define appearance of a wave;

Offset - sets shift of a phase of a wave;

Proportion - sets distortion of appearance of a wave.



Circle

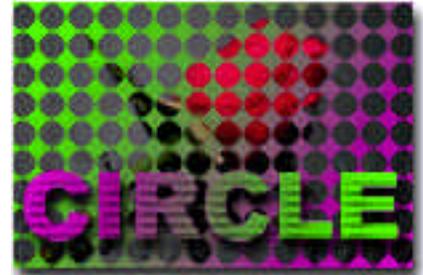
Size Y, Space Y - adjust thickness of a line and distance between the lines of the mask;

Progress Size Y, Progress Space Y - allow setting increase or reduction of first two parameters in process of removal from the center on an axis;

Skew - allows setting an inclination of a rectangular;

Cut - allows, instead of a mask consisting of circles, to create a mask of ordered circles;

Attach X - allows connecting the change of the sizes of elements of a mask at non-zero meanings of parameters Progress Size Y, Progress Space Y.



Ring

Square - sets a way creating a mask - either with the help of rectangular, or round elements;

Cut - allows creating a mask from triangles (only for rectangular rings);

Size Y, Space Y - adjust thickness of a ring and distance between rings;

Size X, Space X - adjust the sizes and interval between rings (only for rectangular ring); For round rings parameter **Size X** allows to set displacement of rings concerning the center, and the turn of displacement is defined by the controller of rotation;

Progress Size Y, Progress Space Y - define increase or reduction of parameters Size Y and Space Y in the process of removal from the center. For square rings the parameters define increase or reduction of parameters Size X, Space X, and for round rings these parameters adjust proportions and the form of rings.



Helix

Square - sets a kind of a spiral: rounded - or formed with the help of rectangular elements;
Size X, Size Y - set width of a step and interval between coils of a spiral;

Progress Size, Progress Space accordingly increase or reduce the first two parameters in the process of removal from the center;

Center Y, Center X - define a rule of the center of a spiral;

Cut - allows creating a spiral with the help of triangular elements (only for rectangular spirals);

Size X - defines width of a rectangular (only for rectangular spirals).



Square

Size Y, Space Y - adjust thickness of a line and distance between the lines of the mask;

Progress SizeY, Progress Space Y - allow setting increase or reduction of first two parameters in process of removal from the center on an axis;

Skew - allows setting an inclination of a rectangular;

Cut - allows instead of a mask consisting of squares to build a mask of triangles;

Attach X - allows connecting change of the sizes of elements of a mask at non-zero meanings of parameters Progress Size Y, Progress Size Y.





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